

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7954	((361/699-701,717-718,722) or (257/714-715) or (165/80.4-80.5, 104.33,185)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/31 15:36
L2	121	(component device circuit) with evaporator with (fluid coolant) with (warmed heated)	US-PGPUB; USPAT	OR	ON	2006/05/31 15:36
L3	4	L2 and 1	US-PGPUB; USPAT	OR	ON	2006/05/31 15:38
L4	3	(component device circuit) with evaporator with (fluid coolant) same (nucleation adj site)	US-PGPUB; USPAT	OR	ON	2006/05/31 15:38
L5	2	L4 and 1	US-PGPUB; USPAT	OR	ON	2006/05/31 15:38
S1	973	(361/700).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/31 15:35
S2	787	(62/515).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/30 16:17
S3	786	S2 not S1	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 16:19
S4	5033	(evaporator (heat adj exchanger)) same cooling same (divider partition shelf)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 08:10
S5	481383	((("361") or ("62") or ("257") or ("165")).CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/30 16:22
S6	3762	S4 and S5	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 16:22
S7	14903	((361/688-689,698-703,714-718, 722-723) or (62/515) or (257/712-715) or (165/80.1-80.5, 121-122,185)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/30 16:26
S8	148	S4 and S7	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 16:26
S9	2149	(evaporator (heat adj exchanger)) same cooling same (divider partition shelf) same (integrated circuit electronic device)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 08:10
S10	4564	(evaporator (heat adj exchanger)) same (divider partition shelf) same (integrated circuit electronic device)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 16:31

## EAST Search History

S11	146	S10 and S7	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 16:32
S12	64	S11 not S8	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 16:56
S13	24	("3524497"   "4170998"   "4706464"   "4758926"   "4843831"   "4928207"   "4953361"   "5021924"   "5177667"   "5394299"   "5604978"   "5671607"   "5692389"   "5774334"   "5877476"   "5921098"   "6038875"   "6050098"   "6105373"   "6122926"   "6144013"   "6292365"   "6849241").PN. OR ("7007506"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 17:46
S14	1536	(evaporator) same (super\$1heat (super adj heat) sub\$1cool (sub adj cool) saturation) same (electronic device integrated circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 08:05
S15	26	S14 and S7	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 18:12
S16	0	sub\$1cool same (micro\$1channel (micro adj channel))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 08:04
S17	23	sub\$1cool same channel	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 08:00
S18	6	sub\$1cool same pre\$1heat	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 07:59
S19	242	evaporator with pre\$1heat	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 07:57
S20	1	S19 and S7	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 18:26
S21	215	(evaporator (heat adj exchanger)) same cooling same (divider partition shelf) same (electronic device integrated circuit)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:35
S22	248	(evaporator) same (super\$1heat (super adj heat) sub\$1cool (sub adj cool) saturation) same (electronic device integrated circuit)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 18:41

## EAST Search History

S23	82	evaporator with pre\$1heat	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 07:58
S24	1	sub\$1cool same pre\$1heat	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 07:59
S25	7	sub\$1cool same channel	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 08:00
S26	0	sub\$1cool same (micro\$1channel (micro adj channel))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 08:04
S27	248	(evaporator) same (super\$1heat (super adj heat) sub\$1cool (sub adj cool) saturation) same (electronic device integrated circuit)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 08:05
S28	215	(evaporator (heat adj exchanger)) same cooling same (divider partition shelf) same (integrated circuit electronic device)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 08:10
S29	787	(62/515).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/31 08:23
S30	952	(361/699).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/31 08:23
S31	973	(361/700).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/31 08:33
S32	828	S30 not S31	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 08:33
S33	212	(361/701).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/31 08:36
S34	118	S33 not S30 not S31	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 08:36
S35	370	(361/717).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/31 08:38
S36	348	S35 not S33 not S30 not S31	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 08:39
S37	369	(361/718).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/31 08:41

## EAST Search History

S38	260	S37 not S35 not S33 not S30 not S31	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 08:41
S39	112	(361/722).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/31 08:43
S40	78	S39 not S37 not S35 not S33 not S30 not S31	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 08:43
S41	816	(257/714).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/31 08:51
S42	421	S41 not S39 not S37 not S35 not S33 not S30 not S31	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 08:51
S43	516	(257/715).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/31 08:54
S44	106	S43 not S41 not S39 not S37 not S35 not S33 not S30 not S31	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 08:54
S45	1380	(165/80.4).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/31 09:00
S46	653	S45 not S43 not S41 not S39 not S37 not S35 not S33 not S30 not S31	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 09:01
S47	24	("3524497"   "4170998"   "4706464"   "4758926"   "4843831"   "4928207"   "4953361"   "5021924"   "5177667"   "5394299"   "5604978"   "5671607"   "5692389"   "5774334"   "5877476"   "5921098"   "6038875"   "6050098"   "6105373"   "6122926"   "6144013"   "6292365"   "6849241").PN. OR ("7007506").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 08:57
S48	583	(165/80.5).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/31 09:04
S49	522	S48 not S45 not S43 not S41 not S39 not S37 not S35 not S33 not S30 not S31	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 09:04
S50	1874	(165/104.33).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/31 09:13

## EAST Search History

S51	929	S50 not S48 not S45 not S43 not S41 not S39 not S37 not S35 not S33 not S30 not S31	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 09:13
S52	3311	(165/185).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/31 09:13
S53	2718	S52 not S50 not S48 not S45 not S43 not S41 not S39 not S37 not S35 not S33 not S30 not S31	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 09:14
S54	2160	S52 not S50 not S48 not S45 not S43 not S41 not S39 not S37 not S35 not S33 not S30 not S31	US-PGPUB; USPAT	OR	ON	2006/05/31 09:28
S55	161	S52 not S50 not S48 not S45 not S43 not S41 not S39 not S37 not S35 not S33 not S30 not S31 and @pn<"2511000"	US-PGPUB; USPAT	OR	ON	2006/05/31 10:29
S56	8	10/053859	US-PGPUB; USPAT	OR	ON	2006/05/31 10:36
S57	121	(component device circuit) with evaporator with (fluid coolant) with (warmed heated)	US-PGPUB; USPAT	OR	ON	2006/05/31 15:36
S58	4	(component device circuit) with evaporator with (fluid coolant) with (warmed heated) with (top upper) with (bottom lower)	US-PGPUB; USPAT	OR	ON	2006/05/31 10:37
S59	0	(component device circuit) with evaporator with (fluid coolant) with (nucleation adj site)	US-PGPUB; USPAT	OR	ON	2006/05/31 10:43
S60	3	(component device circuit) with evaporator with (fluid coolant) same (nucleation adj site)	US-PGPUB; USPAT	OR	ON	2006/05/31 10:43